PTO/SB/17 (10-08) Approved for use through 06/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. 10/580,686-Conf. #4362 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL May 26, 2006 Filing Date Katsuhide Uchino First Named Inventor For FY 2009 Examiner Name D. L. Lewis Applicant claims small entity status. See 37 CFR 1.27 2629 **Art Unit** SON-3161 TOTAL AMOUNT OF PAYMENT (\$) 1,819.00 Attorney Docket No. **METHOD OF PAYMENT** (check all that apply) Credit Card Money Order Check None Other (please identify): Deposit Account Name: Rader, Fishman & Grauer PLLC Deposit Account Deposit Account Number: 18-0013 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES **SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Utility 330 165 540 270 220 110 Design 220 110 100 50 140 70 Plant 220 110 330 165 170 85 Reissue 330 165 540 270 650 325 Provisional 110 220 0 . 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) **52** ' 26 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195 **Total Claims** Multiple Dependent Claims - 20 or HP Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Fee Paid (\$) Extra Claims Fee (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Extra Sheets** Total Sheets Number of each additional 50 or fraction thereof Fee (\$) (round up to a whole number) x \_\_\_\_ /50 = \_\_\_ 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1501 Utility issue fee 1,510.00 1504 Publication fee for early, voluntary, or normal ... 300.00 8001 Printed copy of patent w/o color 9.00

SUBMITTED BY				<del> </del>		
Signature			Registration No. (Attorney/Agent)	40,290	Telephone	(202) 955-3750
Name (Print/Type)	Christopher M. To	bin			Date	September 11, 2009